

AGITAN[®] 271

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition:	Blend of vegetable oils and alkoxyated compounds, silica and emulsifiers, nonionic	
Appearance:	liquid	
Colour:	yellowish, opaque	
Typical Properties:	Active ingredients:	approx. 100 %
	Consistency:	medium viscosity, appr. 1100 mPas
	Density at 20°C:	approx. 1.0 g/cm ³
	Flash point:	above 100 °C
	Solubility in water:	emulsifiable, results in an unstable emulsion
	pH (2% in dist. water):	approx. 7.5

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: AGITAN 271 is a special composition with excellent stability and high efficiency. AGITAN 271 is alkali and acid resistant and can be used in a pH-range between 3 and 11.

Main applications:
- Architectural coatings
- Building products
- Industrial and wood coatings
- Printing inks
- Adhesives
- Polymerization

Recommended levels/use: Ladder studies are recommended to determine optimum level. Normally a dosage of 0.1 - 0.5 % of AGITAN 271 on finished product is sufficient.

Storage/handling: AGITAN 271 is not sensitive to freezing, but for better handling it should be stored between 15 and 25 °C. The product may separate on storage. Then AGITAN 271 should be mixed before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Totes holding 1000 kg net, drums holding 150 kg net or kegs holding 25 kg net.